Amendment dated August 26, 2009 Reply to Office Action of May 26, 2009

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

- 1. (Currently amended) A set top terminal comprising:
  - a microprocessor for executing program instructions;
  - a graphic memory;
- a graphic generator configured to generate graphics from the graphic memory for display on a television:
- a tuner configured to receive a video channel, including a split screen with multiple video clips positioned in different portions of the split screen; and
- a first decompressor configured to decompress a video signal of compressed packaged television programs;
- a second decompressor configured to decompress compressed program control information, wherein the program control information comprises graphical data; and
- a control interface for choosing an option from displayed graphics on the television and for effecting the a memory location from which graphical information is generated by the graphics generator;

wherein the terminal is configured to generate an electronic program guide having a series of menus comprising:

- a home menu:
- a plurality of major menus displayed as menu options on the home menu; and
- a plurality of sub-menus displayed as menu options on the plurality of major menus; and

a plurality of during programming menus enacted after selection of a program
wherein the terminal is configured to display one video clip of the multiple video clips in

the electronic program guide.

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- (Currently amended) The system set top terminal of claim 1, wherein the electronic program guide further comprises an introductory menu that is displayed upon beginning use of the electronic program guide.
- (Currently amended) The set top terminal system of claim 2, wherein the introductory
  menu is displayed automatically when the set top terminal is switched on.
- (Currently amended) The <u>set top terminal system-of claim 2</u>, wherein the introductory menu displays information or messages from an operations center.
- (Currently amended) The <u>set top terminal system of claim 4</u>, wherein the information or messages are directed to a particular subscriber.
- (Currently amended) The <u>set top terminal system</u> of claim 4, wherein the information or messages are directed to a group of subscribers.
- (Canceled)
- 8. (Currently amended) A set top terminal comprising:
  - a microprocessor for executing program instructions;
  - a graphic memory;
- a graphic generator configured to generate graphics from the graphic memory for display on a television;
- a tuner configured to receive a video channel including a split screen with multiple video clins positioned in different portions of the split screen; and
- a first decompressor configured to decompress a video signal of compressed packaged television programs;
- a second decompressor configured to decompress compressed program control information, wherein the program control information comprises graphical data; and

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a control interface for choosing an option from displayed graphics on the

television and for effecting the a memory location from which graphical information is generated

by the graphics generator;

wherein the terminal is configured to sense one or more interactive features during a

display of a selected program, and configured to generate an electronic program guide

comprising:

a menu that is displayed with one video clip of the multiple video clips;

a logo that is displayed on the television; and

an overlay menu that is displayed during with the selected program, the overlay menu

including the interactive features,

wherein the logo indicates that the interactive features are available, wherein the overlay

menu is displayed in response to a signal received from the control interface.

9. (Currently amended) The set top terminal system of claim 8, wherein the overlay menu

includes menu options for a plurality of interactive features.

10. (Currently amended) The set top terminal system of claim 9, wherein the overlay menu

further includes a menu option to return to the selected program without the interactive features.

11. (Currently amended) The <u>set top terminal system-of claim 9</u>, wherein the guide further

comprises a cursor that indicates one of the menu options, wherein the cursor is controlled by the

control interface.

12. (Currently amended) The <u>set top terminal system</u> of claim 8, wherein the interactive

features include quizzes, facts, or products, related to the selected program.

13. (Currently amended) The set top terminal system of claim 9, wherein the electronic

program guide further comprises a plurality of interactive submenus for use with the interactive

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features, wherein the submenus are displayed in response to a selection of the menu options, the

selection being received from the control interface.

14. (Currently amended) The <u>set top terminal system of claim 13</u>, wherein the submenus are

displayed in a video window in a scaled-down program video format.

15. (Currently amended) The set top terminal system of claim 13, wherein the program and

one or more of the submenus are displayed on the television at the same time.

16. (Currently amended) The set top terminal system of claim 8, wherein the logo is

displayed as an overlay menu.

17. (Canceled)

18. (Currently amended) The set top terminal system of claim 8, wherein the overlay menu

includes the logo.

19. (Currently amended) The <u>set top terminal system of claim 8</u>, wherein the overlay menu

is generated by the set top terminal using data received during a vertical blanking interval.

20. (Currently amended) The set top terminal system of claim 8, wherein the logo is

displayed in a corner of a screen of the television periodically for a specified duration.

(Canceled)

22. (Currently amended) A set top terminal comprising:

a microprocessor for executing program instructions;

a graphic memory;

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a graphic generator configured to generate graphics from the graphic memory for display on a television:

- a tuner configured to receive a video channel including a split screen with multiple video clips positioned in different portions of the split screen; and
- a first decompressor configured to decompress a video signal of compressed packaged television programs;
- a second decompressor configured to decompress compressed program control information; and
- a control interface for choosing an option from displayed graphics on the television and for effecting the a memory location from which graphical information is generated by the graphics generator;

wherein the terminal is configured to generate an electronic program guide comprising:

- a plurality of interactive menus, each corresponding to a level of interactivity and having one or more interactive menu items for selection; and
- a main menu having one or more main menu items for selection, which main menu items correspond to the interactive menus, wherein the menus are navigated using the control interface, and wherein—the main menu items and the interactive menu items are responsive to selection signals received from the control interface, and one video clip of the multiple video clips is displayed in one of the menus. ; and
- a cursor for navigation of the menus, wherein the cursor movement corresponds to the selection signals and assists in the selection of one or more menu items.
- 23. (Currently amended) The set top terminal of claim 2224, wherein the program control information comprises graphical data.
- 24. (Currently amended) A method comprising:

receiving <u>a video channel and program control information eompressed packaged</u> television-programs and compressed program control information-from an operations center, the

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video channel including a split screen with multiple video clips positioned in different portions of the split screen:

decompressing, with a first decompressor, a video signal of the compressed packaged television programs;

decompressing, with a second decompressor, the compressed program control information, wherein the program control information comprises graphical data;

displaying, based on the program control information, an electronic program guide having a series of menus comprising:

a home menu.

- a plurality of major menus displayed as menu options on the home menu, and
- a plurality of sub-menus displayed as menu options on the plurality of major

## menus, and

a plurality of during programming menus enacted after selection of a program; displaying one video clip of the multiple video clips in the electronic program guide; and

receiving, from a control interface, a selection of an option displayed on one of the series of menus, wherein the selection effects a memory location from which graphical information is retrieved for display-on the television.

- 25. (New) The set top terminal of claim 1, wherein the terminal is configured to reposition the one video clip from one of the multiple portions of the split screen to a position in the electronic program guide.
- 26. (New) The set top terminal of claim 1, wherein the terminal is configured to scale a size of the one video clip in the electronic program guide.
- 27. (New) The set top terminal of claim 1, wherein the terminal is configured to display the one video clip in the electronic program guide by displaying the video channel with an overlay that masks one or more of the multiple video clips other than the one video clip.

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28. (New) The set top terminal of claim 27, wherein the overlay includes the displayed graphics.

29. (New) The set top terminal of claim 8, wherein the terminal is configured to reposition the

one video clip from one of the different portions of the split screen to a position in the menu.

30. (New) The set top terminal of claim 8, wherein the terminal is configured to scale a size of

the one video clip in the menu.

31. (New) The set top terminal of claim 8, wherein the terminal is configured to display the one

video clip in the menu by displaying the video channel with an overlay that masks one or more

of the multiple video clips other than the one video clip.

32. (New) The set top terminal of claim 31, wherein the overlay includes the displayed graphics.

33. (New) The set top terminal of claim 22, wherein the terminal is configured to reposition the

one video clip from one of the different portions of the split screen to a position in the one of the

menus.

34. (New) The set top terminal of claim 22, wherein the terminal is configured to scale a size of

the one video clip in the one of the menus.

35. (New) The set top terminal of claim 22, wherein the terminal is configured to display the one

video clip in one of the menus by displaying the video channel with an overlay that masks one or

more of the multiple video clips other than the one video clip.

36. (New) The set top terminal of claim 35, wherein the overlay includes the displayed graphics.

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37. (New) The method of claim 24, wherein the displaying of the one video clip in the electronic

program guide includes repositioning the one video clip from one of the different portions of the

split screen to a position in the electronic program guide.

38. (New) The method of claim 24, wherein the displaying of the one video clip in the electronic

program guide includes scaling a size of the one video clip in the electronic program guide.

39. (New) The method of claim 24, wherein the displaying of the one video clip in the electronic

program guide includes displaying the video channel with an overlay that masks one or more of

the multiple video clips other than the one video clip.

40. (New) The method of claim 39, wherein the overlay includes the graphical information.